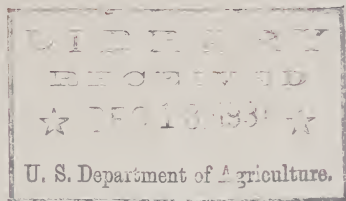


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09
CARL SALBACH



GLADIOLUS & DAHLIAS

1932

657
WOODMONT
BERKELEY
CALIFORNIA

H O W T O O R D E R

Please read carefully before ordering

Order Early. Early orders are solicited to prevent disappointments in case the variety selected should be sold out. •

Please write your *name and address* plainly.

Stock. All of our dahlia orders will be filled with strong divisions of field grown tubers. All gladiolus bulbs will be of good healthy stock. •

Time. *Gladiolus* will be ready for shipment in November. Eastern orders, however, will be mailed between December 15 and March 1 only at purchaser's risk from freezing in transit. •

Dahlia seed will be ready December 1. •

Dahlia tubers will be ready March 15. We give no guarantee for tubers used for forcing green plants. •

Substitutions. We do not substitute unless directed to do so. If late in the season, we suggest that you indicate a second choice. •

Terms. Remittance should accompany order unless shipment is to be sent C. O. D. or satisfactory credit references are given. Remit by Postal Money Order from Canada and other foreign countries. •

Postage. All retail orders amounting to \$1.00 or over will be delivered free to all points reached by regular Parcel Post. •

On orders of less than \$1.00 add 25 cents for postage.

Non-Warranty. We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by us and will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded. •

References. For our business standing, please refer to *Bank of America National Trust and Savings Association, American Trust Co., Berkeley, Calif., Farmers and Merchants Savings Bank, Oakland, California.*

Prices given in this catalog cancel all previous quotations

CARL SALBACH

Originator and Grower

657 Woodmont Avenue

BERKELEY, CALIFORNIA, U. S. A.

Telephone ASherbury 1066



THE SYMPOSIUM of the American Gladiolus Society Review, in placing Carl Salbach among the four leading originators and producers of the World, recognized results we have obtained through an unvarying policy of developing only the best varieties. In our dealings with the public we have always kept in mind the important fact that skill and care alone will not make plants yield rich and abundant flowers; the growing stock must be of the finest quality. Accordingly, you will find listed in this catalog only types that can be depended on for vigorous growth and full flowering; while every bulb that is sent from our gardens is rigorously inspected to insure that it meets the Salbach standard of quality.

The rapid and uninterrupted growth of our business is attributable to the fact that we have made friends of our customers, who consider the name SALBACH a synonym of dependability and who not only favor us with repeat orders but recommend us enthusiastically to their friends. Our flowers themselves blossom out into wonderfully successful salesmen, putting in a good word for us year in and year out in pleasant gardens throughout the world.

CARL SALBACH

657 Woodmont Avenue

Berkeley, California

Member of

Alameda County Floral Society
American Dahlia Society
American Gladiolus Society
American Iris Society
British Gladiolus Society
British Iris Society

California Gladiolus Society
Dahlia Society of California
Dahlia Society of Southern California
The Dahlia Society of San Francisco
East Bay Gladiolus Society
Fellow Royal Horticultural Society



A view of the Salbach Gardens. Photo by Louis A. Sanchez

PERFECT DRAINAGE of our hillside location and the mild California climate provide unrivalled advantages for the cultivation of strong, healthy growing stock. We can leave our Dahlia tubers in the ground till early Spring, when they are fully matured—hard and plump—and easy to raise in any climate.

Our Gladiolus bulbs are hard, plump, high crown, and free from disease; owing partly to care and discrimination in choosing planting stock, partly to use of new ground, and largely to our overhead watering system, which supplies uniform moisture to the whole field at all times.

We hope that you will give us the pleasure of showing you through our gardens, which are always open to the public and are reached by a beautiful drive overlooking San Francisco Bay. (See road map on back cover.) Gladiolus are in bloom from June to October; Dahlias, from July to November; Iris, from April to May.

It is our privilege to invite you to become a member of the American Gladiolus Society. As a member you will receive the monthly 32-page Bulletin published by the Society. Devoted solely to Gladiolus, it is full of instructive facts and inspirational suggestions, and keeps you informed of new varieties, which are continually being created.

If you are already a member of the Society, please give the following application blank to a friend. If not, mail the application and \$2 to Roscoe Huff, Secretary American Gladiolus Society, Goshen, Indiana, or Carl Salbach, 657 Woodmont Avenue, Berkeley, California.

I hereby apply for membership in the American Gladiolus Society, and enclose \$2 as annual membership dues, which include one year's subscription to The Gladiolus Review.

Name

Street and No.

City or Town **State**

Amateur or Professional

Invited by Carl Salbach

CARL SALBACH

DAHLIAS

Introducing BLUE PEACOCK

ALTHOUGH we are introducing only one new gladiolus this year, we are proud of our seedling beds; for a large number of our crosses produced flowers that will unquestionably merit introducing in the next few years.

Among the lot was a light apple-blossom pink seedling which won first prize as best flower in the Eastbay Gladiolus show, as well as first prize for the best seedling; a large, clear, deep rich yellow with twelve open flowers and eleven buds—the kind of a yellow that growers have been searching for for years; and a blue, described by Mrs. W. H. Kingsley in *Western Florist and Nurseryman* as the finest blue color she has ever seen.

These three are just a few of the splendid varieties that we will eventually market; as, without making another cross, we have between fifteen and twenty-five varieties that any originator would be proud to introduce.

Blue Peacock this year's gladiolus introduction, is a fine novelty among the violet blues. The predominating color is closer to true blue than *Veilchenblau*, and the "peacock eye" gives it a very distinctive appearance. Full description given in general list.

How to Grow Gladiolus

Do not use dressing too liberally, and never apply fertilizer at the time of planting. A light application of any well decayed manure or good commercial fertilizer applied on top of the ground after the plants are several inches high will aid in producing larger blooms.

The ground should be kept moist (not wet) until the flower spikes begin to appear, then water freely. The spikes can be cut as soon as the first bud begins to open. Four or five of the lower leaves should be left to help mature the bulb.

The bulbs should be dug as soon as the leaves turn yellow or as soon as they are killed by frost. They should be lifted tops and all and allowed to cure, preferably out of doors. If in a warm climate, they should be shaded during the heat of the day and protected from possible frost at night. The usual time for curing is from four to six weeks. When thoroughly dry, the tops should be cut off close to the bulbs and the old dried corms removed from the bottom of the new bulbs. Store in shallow trays or boxes open to the air, and keep in a cool dry place, protected from the frost.

Larger Plantings . . . Fewer Varieties

This is the advice of the landscape architects and the various garden clubs interested primarily in "garden effect."

To enable the larger individual buyers and clubs to buy at substantial reductions from the dozen rates, we are listing "Quantity Prices" on page 17. Please note however that these prices are applicable only to orders for one variety, not to mixed orders for different varieties that may be priced alike.

The first three sizes, which will give fine blooms the first season, are of prime interest to the home gardeners. The three smaller sizes and bulblets are usually bought by the commercial growers who grow them into large blooming size bulbs to resell the second year.

Planting Suggestions

Gladiolus should be planted in the spring after all danger of frost is over. Ordinarily, in regions where the weather is moderate, planting may begin early in February and continue till mid-July. In the Eastern and Mid-Western states, where severe cold prevails, April and May are the best planting months.

Plant the bulbs approximately four times their own depth. In a cool climate they thrive best in a good sunny place. Where the summers are extremely warm, a partially shaded place is preferable.

Many people prefer to make their plantings in relays, three or four weeks apart until as late as the season permits (thirteen weeks being the average time from planting to blooming). This results in a much longer blooming time, while otherwise the flowers would bloom and fade during a comparatively short period.

Close planting, with the bulbs about four inches apart makes the best color effect. Group plantings are always very effective. Stagger rows (.) give the same effective group planting effect when gladiolus are planted in rows or in borders and make a much better color mass than single row plantings.

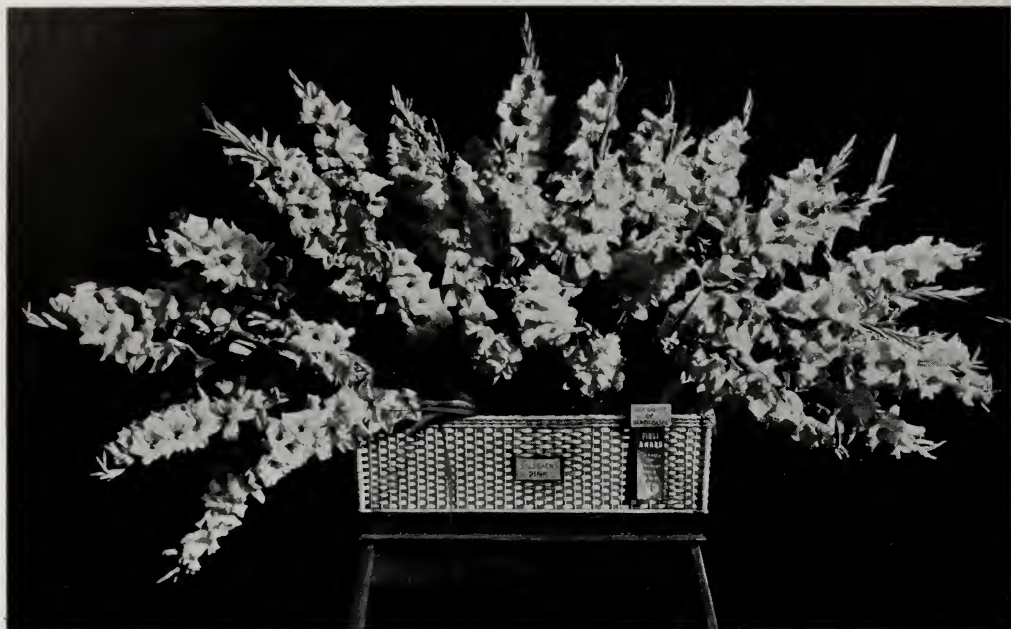
The decorative effect is more than doubled if the gladiolus are planted close in groups, three to five inches apart, than if planted thin over larger space. Fifty or sixty bulbs (depending on the size) should be used for an oval approximating two by three feet.

The gladiolus fan usually finds it more satisfactory to plant in double rows. In our exhibition gardens we allow fifty large size bulbs of each variety for two rows five inches apart and twelve feet long. These double rows are eighteen inches apart from the center stakes, thus leaving an open space of thirteen inches between the different varieties.

If the first plantings are made early in the season and followed by others every three or four weeks blooms may be had for six months. Ninety days is the average time from planting to blooming.

CARL SALBACH

GLADIOLUS



Prize-winning basket of Salbach's Pink gladiolus, part of the 1,000-foot Salbach display that was viewed by more than 80,000 people at the California Flower Festival, September 11, 12, and 13, 1931.

General List of GLADIOLUS

ALL OUR bulbs are plump and healthy, and both large and medium bulbs are of blooming size. Small bulbs usually produce blooms late in the season. Bulblets seldom bloom the first year, and cannot be guaranteed to grow, as a percentage of these "baby" bulbs always fail to germinate.

Large bulbs are $1\frac{1}{4}$ inches and over in diameter; medium size are 1 inch to $1\frac{1}{4}$ inches; and small bulbs $\frac{1}{2}$ to $\frac{3}{4}$ inch. L. = large, M. = medium, S. = small. When the size is not noted, large size is implied.

For prices in all standard sizes, and bulblets, see quantity price list, page 17. For special collections see page 16.

This year, realizing that plantings of three bulbs of a variety are very effective, we have priced our bulbs by ones, threes, twelves, and twenty-fives. With the reduced "three" price, we no longer sell six bulbs at the twelve rate. *These prices cancel all previous quotations.*

ADA DE POY (Salbach—1925). A beautiful bronzy apricot primulinus hybrid. Tall, slightly ruffled. Eight open. Award of Merit, British Gladiolus Society, 1927. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25.

ALMA NEEDHAM (Salbach—1931). Large wide open flowers of pure La France pink; soft yellow throat, lightly stippled and feathered carmine. Fine placement and good substance. Vigorous grower, rapid multiplier. Very

CARL SALBACH

early; five to seven open on good flower spike. Due to its beautiful color and its early flowering habits, this variety will be a splendid commercial gladiolus. L. \$1.50 each; M. \$1.00 each; S. 50c each. Bulblets, 25 for \$1.00.

ANGEL'S DREAM (Ellis). Glowing shrimp pink. Many open blooms. A really fine flower. Early. L. 50c; M. 25c; S. 15c, 3 for 35c. Bulblets, 50 for 50c.

APRICOT GLOW (Palmer). A tall glowing, clear apricot colored *primulinus grandiflora*. Ideal placement. Five open. Very early, splendid cut flower. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

AVE MARIA (Pfitzer). A blue, nearly as light as Heavenly Blue. Seven or eight blooms open at once on a perfect spike. L. 50c each, 3 for \$1.25; M. 25c, 3 for 60c; S. 15c, 3 for 35c. Bulblets, 100 for \$1.00.

BABY MINE (Salbach—1927). *Grandiflorus primulinus*. Large wide open pure La France pink with milk white throat. Tall and vigorous in growth. Long flower spikes with six to eight beautifully placed blooms open at one time. Substance excellent. One of the best for forcing. 10c each, 3 for 25c; 12 for 75c; 25 for \$1.25.

BELINDE (Graetz). Beautiful pale yellow. Large open florets forming a straight long and broad spike. Awarded many first prizes. 25c each; 3 for 60c; 12 for \$2.00. Bulblets, 100 for \$1.00.

BERTY SNOW (Mair). Large flowers of beautiful lavender. Excellent substance and placement. Eight open at once. Fine exhibition and cut flower. A prize winner. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets. 100 for 50c.

BETTY NUTHALL (Salbach—1928). Betty Nuthall is the glory of the whole garden, and is considered by many to be the best gladiolus ever produced. A representative of a prominent European firm pronounced this wonderful flower to be "the most talked-of gladiolus in America or Europe."

The color is a glowing orange pink with a light yellow throat, and a light feathering of carmine. The florets are often six inches across, and are of splendid substance and placement. Eight or more open at once. A rapid increaser and sometimes produces as many as five bloom spikes from a single bulb. This variety is one of the tallest, most vigorous

growers and it stands excessive heat as do few other gladiolus. Blooms from mid-season to late. Is wonderful in the garden, but even more effective indoors. Even the tip buds open up well in water.

Awarded first prize as best gladiolus shown in California Flower Festival, 1931; first prize for best basket, and for best display of a California origination at Eastbay Gladiolus Society Show in Oakland, California, 1931. In 1930, Betty Nuthall was awarded first prize in the three spike class and was in the winning five-basket class at the American Gladiolus Society Show in Des Moines,



Orange Butterfly

CARL SALBACH

GLADIOLUS



Betty Nuthall

SALBACH'S FLOWERS have cheered up more people during the "depression" than ever before; this has been our greatest business year. Our 1930-31 gladiolus crop of approximately 626,800 blooming-size gladiolus bulbs was completely sold out; and our sales of dahlias, dahlia seed, and iris were also unusually large.

CARL SALBACH

DAHLIAS

- Iowa. At the Eastbay Gladiolus Society Show, and at the Illinois Gladiolus Show, it was awarded firsts in the three spike class and as the best basket. See color cut, page 6. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.75. Bulblets 100 for 50c.
- BLUE PEACOCK** (Salbach—1932). The only Salbach introduction of the year. A blue with deep colorings but nearer to true blue than Veilchenblau. A velvety blue blotch overlaid with cream gives the peacock eye for which the flower was named. Large wide open florets, all well placed on the spike. Five or six open and many buds. L. \$5.00 each; M. \$3.50; S. \$2.50. Bulblets not for sale.
- CALIFORNIA CANARY** (Salbach—1925). Very tall light golden yellow to canary, with rich amber yellow on two lower petals. From eighteen to twenty flowers on a spike with six to ten open at one time. Well placed. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.
- CANBERRA** (Errey Bros.). A very large striking deep yellow self. Tall strong spikes with eight or more florets open. Awarded first prize as the best yellow at the 1931 California Flower Festival. Excellent substance. L. 40c each; 3 for \$1.00; 12 for \$3.00; M. 20c each; 3 for 50c; 12 for \$1.50.
- CATHERINE COLEMAN** (Coleman). A splendid large geranium pink with dark velvety blotch in throat. Excellent substance, fine placement; long tall spikes. Awarded first prize, salmon pink with markings, at American Gladiolus Society Show in Cleveland, Ohio, 1931. One of the aristocrats. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.
- CHARLES DICKENS** (Pfitzer). Clear glowing violet-purple with a velvety blotch on lower petal. Excellent substance, fine placement. Seven or eight open. Awarded first prize in purple class, American Gladiolus Society Show, 1931. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.
- COMMANDER KOEHL** (Pfitzer). This flower is a real attention - getter. It throws huge spikes with large, wide - open blooms of brilliant, deep scarlet red, with no markings or blotches. Stands up in practically all weather conditions, with six or seven open florets. Won prize as best spike in Oregon Gladiolus Society Show in Portland, 1931. L. \$1.00 each; M. 60c each; S. 35c each. Bulblets 12 for \$1.00.
- CORYPHEE** (Pfitzer). A beautiful clear wax-like pink similar to an Ophelia rose. Beautiful in baskets, having created a sensation practically every time exhibited. Florets large, round and well formed, placement perfect. Tall, early. Awarded first prize as best light pink, California Gladiolus Society Show, Los Angeles, 1931, and Oregon Gladiolus Society Show, Portland, 1931. A huge basket of this splendid variety was the outstanding feature of one of the winning displays at the American Gladiolus Society Show in Cleveland, Ohio, 1931. L. 35c each; 3 for \$1.00; 12 for \$3.50. M. 20c each; 3 for 50c; 12 for \$1.75. Bulblets 80 for \$1.00. See Page 10.
- DIABLO** (Salbach—1929). Glowing, velvety scarlet; throat and tongue almost black. Seven large round florets open at one time, ten buds to follow. Heavy substance, does not burn or fade. Early. 20c each; 3 for 50c; 12 for \$1.50. Bulblets 25 for 50c.
- DON OF PERALTA** (Salbach—1928). We particularly recommend this variety for plantings of twenty-five or more bulbs because of the brilliant effect it produces when blooming in mass. The large blooms are of a brilliant red with a prominent blotch of straw yellow. Long flower spike. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75. Bulblets 100 for \$1.00.
- DOROTHY SIMPSON** (Salbach—1928). Large beautifully ruffled lilac. Blotch of pale amber with heart-shaped inset of soft purple. From five to six well placed blooms open at one time. Very heavy substance. Awarded first prize as best gladiolus in show at the Manitoba Horticultural Society in 1930. 20c each; 3 for 50c; 12 for \$1.75; 25 for \$3.00. Bulblets 50 for \$1.00.
- DOVE KILGORE** (Salbach—1929). Grandiflora prim. A lovely ruffled shrimp pink. Round florets, well placed, six open, nine buds. Vigorous. Effective in bouquets. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.50. Bulblets 25 for 50c.
- DR. F. E. BENNETT** (Diener). One of the best of all the reds. A large tall flame scarlet with many open at one time. Awarded first prize as best scarlet without marking at American Gladiolus Society Show in Cleveland, Ohio, 1931, and rated as sixth most popular of all gladiolus in American Gladiolus Society symposium for 1931. Also first as best basket



Gay Hussar

AT the 1931 California Flower Festival at San Leandro, the largest show of the West, we won the sweepstakes for the most prizes in the gladiolus division, first for best display and first for most artistic display of gladiolus, first and second for best individual gladiolus, first and second for best basket of gladiolus, and three other firsts, three other seconds, and one third. Every entry placed.

of red, Oregon Gladiolus Society, Portland, 1931. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

DR. MOODY (Kinyon). Beautiful large clear lavender with no throat markings. The blooms are well placed. Many open, early, and a good propagator. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.50.

EMILE AUBRUN (Lemoine). Immense flowers of a rich rose red, heavily suffused blue. Glowing carmine blotch in the throat. Six open, perfect placement. Heavy substance. 10c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.

FRANK J. MCCOY (Briggs). Large rose pink with brilliant scarlet blotch on lower petals. A very long, striking spike with ten or more blooms open at once. Awarded first prize as tallest spike in Palace Hotel Show, San Francisco, 1931. 25c each; 3 for 60c; 12 for \$2.25. Bulblets 50 for 50c.

FRANK M. SHICK (Salbach—1928). Clear geranium pink, soft cream throat. Eight to ten florets open. Good placement. Opens well even to the tips, which makes the flower excellent for cutting. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets 50 for 50c.

FREDERICK CHRIST (Diener). Very large flowers of delicate La France pink, canary throat. A beautiful color combination. Many open. Awarded first prize Oregon Gladiolus Society Show Portland, 1929, as best light pink. L. 50c each; 3 for \$1.25; 12 for \$4.00. M. 30c each; 3 for 75c; 12 for \$2.50. S. 20c each, 3 for 50c; 12 for \$1.75. Bulblets 20 for 50c; 100 for \$3.00.

GAY HUSSAR (Salbach—1928). A large glowing orange-red, shading to strawberry pink. Lower petals heavily stippled scarlet. Fine placement. Six or more open at once. A rapid multiplier. Awarded first prize, best orange spike, California Gladiolus Society Show, Los Angeles, 1931. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.

GOLDEN AMBER (Salbach—1928). A very attractive tall primulinus hybrid on the order of Souvenir but of a deeper rich yellow with a longer flower spike. The backs of the petals and the buds are bronze. Five to six blooms open at one time. Awarded first prize at American Gladiolus Society Show, 1929, over Souvenir as best yellow prim. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25.

GOLDEN DREAM (Groff). A clear deep golden yellow of splendid substance; very tall, many

CARL SALBACH



BASKET of Salbach's Orchid gladiolus, winner of first award as best basket of pink at Eastbay Gladiolus Society Show, Oakland, California, 1931. At this show we won first prize for the best exhibit, first prize for the most artistic exhibit, first prize for the best flower in the show, and sixteen other firsts and three seconds out of twenty-four entries. Earlier in the year (1931), at the Spring Flower Show in the Oakland Auditorium, we received the Chapel of the Chimes trophy for the best exhibit of iris.

open at one time. The most popular of all yellow gladiolus on the market. Placed eighth among all gladiolus in American Gladiolus Society popularity symposium of 1931. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75.

GOLDEN MEASURE (Kelway). Large blossoms of rich golden yellow with no markings. Slightly ruffled. Strong growth with very large spike of bloom. Awarded first prize, yellow without markings at American Gladiolus Society Show, 1931. 10c each; 3 for 25c; 12 for 75c.

HEAVENLY BLUE (Pfitzer). Large clear delicate lavender blue of great refinement and elegance. Reverse of petals much darker. Long graceful spike, many open. Blooms out to the very tip when cut. Flowers lighter than Mrs. Van Konynenburg. See color cut page 15. 20c each; 3 for 50c; 12 for \$1.75.

HELEN JACOBS (Salbach—1930). Large clear jasper pink, lower petals straw colored with pink edges. Tall vigorous growth with six to

eight perfectly placed blooms open at one time. Early. Heavy substance. A splendid commercial variety. L. \$1.50 each. M. 75c each. S. 40c each. Bulblets 25 for 50c.

HELEN WILLS (Salbach—1926). An elegant clean, large, white, shading to soft canary on lower petals. Tall, vigorous and of wonderful substance. Eight to ten open. Splendid forcing variety. A rapid propagator. 15c each; 3 for 35c; 12 for \$1.25; 25 for \$2.00.

IDAMAE (Salbach—1925). Very large wide open ivory white. Lower petals overlaid pinard yellow with delicate Tyrian rose pencillings and throat markings. Good substance, fine placement. Vigorous. 10c each; 3 for 25c; 12 for \$1.00.

INSPIRATION (Palmer). Deep shrimp pink. Throat lightly marked with diffused mauve feathering. Petals beautifully ruffled and fluted. Six to eight blooms open and stands heat well. L. \$5.00; M. \$2.50; S. \$1.25. Bulblets 50c each.

CARL SALBACH

GLADIOLUS



CARL SALBACH

LA PALOMA (*Dusinberre*). Pure bright orange grandiflora prim. of fine substance. Does not burn. One of the most richly colored of all glads. L. 50c each; 3 for \$1.25. M. 25c each; 3 for 60c; 12 for \$2.00. Bulblets 25 for 50c; 100 for \$1.25.

LAVENDER BRIDE (*Bride*). Large wide open smoky lavender. Tall. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets 75 for 50c.

LOS ANGELES (*Houdyshel*). Beautiful shrimp pink with glowing orange carmine blotch in throat. Very popular. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25; 100 for \$4.00.

MME. SULLY (*De Groat*). Ivory white with carmine blotches in throat. Very distinct and beautiful. Makes a splendid showing either in the garden or in bouquets. First prize, American Gladiolus Society Show, 1931, for white with markings. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

MAGNA BLANCA (*Salbach—1930*). Huge ivory white, of heavy substance and good placement. Six or more open at once. Very tall and a vigorous grower. Rapid increaser. A wonderful spike for church or wedding decorations. Awarded first, best cream or buff, California Gladiolus Society Show, Los Angeles, 1931. Excellent for breeding, particularly where height is desired. L. \$2.00 each; M. \$1.00 each; S. 50c each. Bulblets 15 for \$1.00.

MAMMOTH WHITE (*United Bulb Company*). Very large pure alabaster white, heavy substance, fine placement. Many open, tall spike. Beautiful exhibition type. First and second as best white, California Flower Festival, 1931. L. \$1.00 each; M. 50c each; S. 25c each. Bulblets 15 for \$1.00; 100 for \$5.00.

MARMORA (*Errey Bros.*) A most intriguing gladiolus. It is large, stately and most unusual in colors, which are lavender gray, with a glowing petunia colored blotch. The substance is heavy, placement perfect. Eight or more open. The most popular of the "smoky" shades having placed fifth among all gladiolus in the American Gladiolus Society popularity symposium for 1931. 25c each; 3 for 60c; 12 for \$2.25; 25 for \$4.00. Bulblets 50 for 50c.

MEXICAN FIRE OPAL (*Salbach—1931*). Pure deep burnt orange. Flowers of medium size. Fine substance. Richest in color of all orange gladiolus. L. \$1.50; M. \$1.00; S. 50c. Bulblets 10 for 50c.

MINUET (*Coleman*). Beautiful pure, clear lavender with good size and fine placement. Heavy

substance and tall straight stems. A flower of great elegance and beauty. Was awarded first, second and third prizes, lavender without markings, at American Gladiolus Society Show, 1931. First prize as best lavender basket in Eastbay Gladiolus Show in Oakland, California, 1931, and rated as the second most popular of all gladiolus in American Gladiolus Society symposium for 1931. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets 150 for 50c.

MISS CALIFORNIA (*Salbach—1929*). Grandiflora prim. Clear Hermosa pink with amber yellow lip, stippled carmine deep in throat. Five open and thirteen buds. Fine placement. Tall. Awarded first prize at the Oregon Gladiolus Society Show, Portland, 1929 as best pink prim. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets 25 for 50c.

MISS DES MOINES (*Prestgard*). Lovely clear pale lilac shading deeper at tips of petals. Blossoms well placed on long wiry stems. Good healthy grower. Won the \$100.00 Sisson prize at Des Moines, 1926, for best new variety. L. 40c; 3 for \$1.00. M. 20c; 3 for 50c. Bulblets 20 for 50c.

MOTHER MACHREE (*Stevens*). A most interesting new gladiolus. Vinaceous lavender with edges of petals overlaid salmon pink. This is rated as the finest of the "Ashes of Roses" type. Six to eight large perfectly placed blooms open at once. Won first prize as best seedling in Hartford Show, 1927. First, best "smoky or any other color," American Gladiolus Society Show, 1931. L. 60c; 3 for \$1.50. M. 35c; 3 for \$1.00. S. 20c; 3 for 50c. Bulblets 25 for 50c.

MRS. FRANK PENDLETON (*Kunderd*). Flushed salmon pink with rich maroon blotch on lower petals. A very popular variety. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25. 100 for \$4.00.

MRS. JOHN S. WOOD (*Metzner*). One of the giant gladiolus. Large flowers of salmon rose, flaked deeper, four to six immense florets open at once. Five to six feet tall. Vigorous grower and rapid multiplier. Fourth most popular gladiolus in American Gladiolus Society symposium of 1931. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

MRS. VAN KONYNENBURG (*Pfitzer*). This variety is one of the few good blue varieties on the market. It is a beautiful lilac blue, large, of splendid substance, good form, and makes an

excellent spike. It is a vigorous grower and a rapid producer. 15c each; 3 for 40c; 12 for \$1.50.

NANCY HANKS (Salbach—1925). Rich apricot to orange pink with grenadine tongue. Six or more florets open at one time, fine placement and substance. Vigorous grower and rapid multiplier. A splendid cut flower. Will not burn in hot climate. Received Award of Merit, Haarlem, Holland, also British Gladiolus Society, 1926-27. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

NIMROD (Erry Bros.) Very dark rich crimson. Its deep velvety coloring makes this flower an outstanding gladiolus. 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75. Bulblets 100 for 50c.

O. D. BALDWIN (Salbach—1929). Deep rich velvety red, dark cherry blotch. Wide open well placed blooms. A larger and improved Martha Washington. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.50. Bulblets 50 for 50c.

ORANGE BUTTERFLY (Salbach—1928). A rich glowing bronzy orange primulinus that is in a class by itself. The florets are of heavy substance, yet the flower is dainty and beautifully placed. Ten to twelve open. Award of Merit, Royal Horticultural Show in England, 1931. 15c each; 3 for 35c; 12 for \$1.25; 25 for \$2.25.

ORANGE QUEEN (Pfitzer). An apricot orange primulinus. Beautiful wide open flowers of excellent substance. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

OSALIN (Salbach—1925). A lovely coral pink with soft markings in throat. Especially beautiful under electric light. Good height, fine placement, six large blooms open at one time. Starts blooming early and continues its profuse blooming for a long period. Fine in warm climates. Award at British Gladiolus Society, 1927. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

PAULINE KUNDERD (Kunderd). A delightful rose pink with canary throat. One of Kunderd's best. L. 40c each; 3 for \$1.00. M. 20c; 3 for 50c. Bulblets 10 for 50c.

PAUL PFITZER (Pfitzer). Clear velvety red-purple that is very striking. 15c each; 3 for 40c; 12 for \$1.40; 25 for \$2.75. Bulblets 50 for 50c.

PEARL OF CALIFORNIA (Kingsley). Immense spikes of twelve open florets with eleven buds. The color is clear La France pink. 15c each; 3 for 40c; 12 for \$1.40; 25 for \$2.75.

PFITZER'S TRIUMPH (Pfitzer). This is unquestionably one of the largest and finest gladiolus ever introduced. Awarded first as best scarlet without marking, American Gladiolus Society Show, 1931, and third most popular of all gladiolus in American Gladiolus Society 1931 popularity symposium. Also, first as best red, California Flower Festival, 1931. The enormous Amaryllis-like flowers are bright flaming salmon with a cherry blotch in throat. One of the most striking gladiolus in the garden. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50. Bulblets 100 for 60c.

PICARDY (Palmer). A most sensational flower of delicate apricot pink. This fine new gladiolus has many large blooms open at the same time. The individual florets are all extremely large, slightly ruffled and of heavy wax-like substance. Has created a sensation practically every time exhibited. Awarded first prize as best salmon pink at American Gladiolus Society Show, 1931, and first as best apricot at Eastbay Gladiolus Society Show, Oakland, California, 1931. Picardy is unquestionably one of the most outstanding recent introductions. L. \$10.00 each. Bulblets \$1.00 each.

PRIMROSE PRINCESS (Salbach—1927). Very large, stately, wide open, clear primrose yellow. Two lower petals, rich amber yellow, five to seven well placed blooms open at one time. Tall plant growth and long flower spike. The large blooms, fine color harmony and poise of the flower all contribute to its elegance. Awarded first, best basket of yellow, Eastbay Gladiolus Society Show, Oakland, California, 1931. 15c each; 3 for 35c; 12 for \$1.25; 25 for \$2.25. Bulblets 100 for 50c.

PRINCE OF WALES. Early blooming salmon pink. Popular. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25.

PURPLE GLORY (Kunderd). Deep velvety maroon red with darker blotches. Beautifully ruffled. Tall and striking. Placed ninth among all gladiolus in 1931 American Gladiolus Society popularity symposium. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

QUAKERESS (Salbach—1928). A lovely gray lavender, with gray lavender stipplings in an ivory throat. Unusual pinkish lavender stamens. 25c each; 3 for 60c; 12 for \$2.00. Bulblets 50 for 50c.

RADIANT (Salbach—1927). A delicate strawberry pink primulinus hybrid shading lighter in throat. The lower petals soft orange pink,

CARL SALBACH

beautifully pencilled carmine. A charming color combination. Tall with a fine flower spike. First, as best salmon prim., Oregon Gladiolus Society Show, Portland, 1931. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25.

REAH (Salbach—1925). Rich mallow purple shading to mallow pink in center. Deep velvety blotch, almost black, in throat. Large wide open blooms. A striking novelty. Awarded first, best basket of purple, Eastbay Gladiolus Society Show, Oakland, California, 1931. 15c each; 3 for 35c; 12 for \$1.25.

REVUE (Bill). A large flowering graceful primulinus of soft yellow, shading to delicate pink at edges and tips of petals. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

RICHARD DIENER (Diener). A very clear glowing La France pink with light flakings of geranium pink and soft orange tongue. The blooms are slightly ruffled and are beautifully set on splendid spikes. Eight to ten open at once. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

ROSE ASH (Metzner). General color effect "Ashes of Roses." One bulb often throws three or four spikes which are tall, straight and vigorous. 10c each; 3 for 25c; 12 for 90c; 25 for \$1.50.

ROSE MIST (Fischer). A tall graceful primulinus. Watermelon red with a gray edge that looks like the iridescent line on a cut of melon. Beautiful in baskets or bowls. Awarded first best bowl of tips, Eastbay Gladiolus Society Show, Oakland, California, 1931. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

SALBACH'S ORCHID (Salbach—1930). Colored the same lavender pink as a Cattleya orchid. Similar in form to Minuet, but pinker, and retains its color under artificial light. Large wide open blooms of heavy substance and fine placement. A robust grower and a rapid increaser, but it will be many years before there is stock enough of this variety to fill the demand.

As many as ten to twelve blooms are open at once, and one of the few flowers that will stand the hottest sun without fading or wilting. A bouquet of this variety displayed in the garden unprotected from the sun during one of the hottest spells of the year stood up admirably while other gladiolus displayed in the shade withered or faded under the heat. Has been tested and proven an exceptional flower for forcing, for it was reported that "the first blooms remained attractive and held



California Canary

EVERY bulb, root, or seed we send out has been grown, cured, stored, and shipped with the care that attends pride in good work.

CARL SALBACH

GLADIOLUS



Salbach's Pink

NOWHERE is the value of quality more evident than in the blooming of fine gladiolus. Better stock means more as well as better blooms.

their color until the entire spike had developed." Blooms out best when cut with two or three florets open. Awarded first, best rose pink without markings, American Gladiolus Society Show, 1931; first as best rose pink, California Gladiolus Society Show, Los Angeles, California, 1931; first as best rose pink and first as best basket of pink at Eastbay Gladiolus Society Show, Oakland, California, 1931. See page 9. L. \$7.50 each; M. \$4.50 each; S. \$2.00 each. Bulblets 5 for \$1.00.

SALBACH'S PINK (Salbach—1929). Large wide open glowing geranium pink with soft carmine tongue and throat markings. Long graceful flower spike with eight to sixteen open at once. Fine placement and heavy substance. Last buds open in water as well as the first, and are as beautiful as rosebuds.

Wonderful cut flower, and excellent commercial variety. The color picture does not do justice to this fine variety, as it does not accurately reproduce the soft coloring of the flower.

First, best basket gladiolus; first as best three spikes of pink; and second to Betty Nuthall as best flower in California Flower Festival, 1931. L. 50c each; 3 for \$1.25; 12 for \$4.00. M. 25c each; 3 for 60c; 12 for \$2.00. S. 15c each; 3 for 35c; 12 for \$1.00. Bulblets 50 for \$1.00.

SARABAND (Salbach—1925). A very unusual flower, rich as an oriental rug. Coloring a velvety oriental brownish red, shading to red-purple—called "bordeaux." Straw yellow blotch. Fine placement, good substance. Tall. First, best basket "any other color," California Gladiolus Society Show, Los Angeles, 1931. 15c each; 3 for 25c; 12 for \$1.25.

SCARLET BEDDER (Salbach—1926). A glowing scarlet grandiflora prim., which provides the high lights with a planting of primulinus. Trial Garden Award, Haarlem, Holland; first as best red primulinus, Oregon Gladiolus Society Show, Portland, 1931. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

SCARLET PRINCEPS (Kunderd). A beautiful soft raspberry red, shading to begonia rose in throat. Large, lovely wide open flowers well placed on spike. Also called Virginia. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.35; 100 for \$4.00.

SENORITA (Salbach—1928). One of the very few gladiolus with true orange coloring. The petals are a bright orange yellow, and the

CARL SALBACH

prominent carmine tongue and penciling give it the warmth of a gayly clad Spanish senorita. Plants are sturdy and of medium height. Substance excellent. Best basket of orange, Eastbay Gladiolus Society Show, Oakland, California, 1931. Awarded first as best orange, Eastbay Gladiolus Society Show, 1930, and Award of Merit by British Gladiolus Society. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.75. Bulblets 50 for 50c.

SIR THOMAS LIPTON (Salbach—1929). Large salmon rose, heavily flaked smoky steel. The spike is long, many open. Growth vigorous. The tips of this gladiolus make a beautiful basket for a room with mahogany and old rose, old blue, or taupe hangings. 15c each; 3 for 35c; 12 for \$1.25.

TENNYSON (Kingsley). A velvety brownish ox-blood red with cream blotch in throat. Six to eight open on a tall straight spike. A glorified Saraband. L. \$5.00; M. \$3.00; S. \$2.00. Bulblets 5 for \$1.00.

VEILCHENBLAU (Pfitzer). A large flowering clear deep violet blue. Tall and vigorous. Most popular dark violet, and tenth most popular of all gladiolus in 1931 American Gladiolus Society symposium. 20c each; 3 for 50c; 12 for \$1.50; 25 for \$2.50.

VICTOR (Errey Bros.). A very striking wide open flower of brilliant scarlet red with pure white blotches on the three lower petals, and a white mid-rib on the upper petals. Award of Merit, British Gladiolus Society, London, 1928. 25c each; 3 for 60c; 12 for \$2.25. Bulblets 50 for 75c.

VIRGINIA. See Scarlet Princeps.

W. H. PHIPPS (Diener). This is one of Mr. Diener's masterpieces. Voted the most popular of all gladiolus in 1931 American Gladiolus Society symposium, and a consistent prize winner. Color—beautiful La France pink overlaid light salmon rose. Lower petals faintly striped and speckled ruby. Flowers are large, ten or more open at one time and the flower spike long. Awarded first, best salmon pink without markings, and first for greatest number of open florets in good condition, American Gladiolus Society Show, 1931. First as most artistic basket, California Flower Festival, 1931. 10c each; 3 for 25c; 12 for \$1.00; 25 for \$1.75.

ZENOBIA (Kunderd). A tall bright orange red primulinus hybrid. Early. 10c each; 3 for 25c; 12 for 75c; 25 for \$1.25.



AS specialists, growing only gladiolus, iris, dahlias, and dahlia seed, our experience and equipment are the best insurance possible of successful growth in your garden.

CARL SALBACH

GLADIOLUS

SPECIAL GLADIOLUS COLLECTION

FOR those wishing an unlabeled assortment of fine bulbs to plant for cutting, or where no particular color scheme is required, we offer choice mixtures of bulbs taken from our standard catalogued gladiolus and selected for variety of form, color, and blooming time.

*Large-size Bulbs—a choice assortment

12 for \$1.00
50 for 3.00

25 for \$1.75
100 for 5.00

*Medium-size Bulbs—a choice assortment. (These will bloom, but generally produce shorter spikes.)

25 for \$1.00

100 for \$3.00

50 for \$1.75

*Small-size Bulbs—a choice assortment. (Will almost all bloom, and will produce big bulbs for the following year.)

50 for \$1.25

100 for \$2.00

*Mixtures of primulinus or "butterfly" gladiolus may be had at the same prices.

Any of the above assortments packed in attractive colored gift boxes at 10c additional



TO ENCOURAGE THE SHOWING OF OUR
OWN ORIGINATIONS, WE OFFER 2 SPECIAL
COLLECTIONS OF SALBACH GLADIOLUS.

(While stock lasts)

RECENT ORIGINATIONS (ALL LABELED)

A collection for fanciers and breeders

1 large bulb, Alma Needham; 1 large bulb, Betty Nuthall; 1 large bulb, Helen Jacobs; 1 large bulb, Magna Blanca; 1 large bulb, O. D. Baldwin; 1 small bulb, Salbach's Orchid; 1 large bulb, Salbach's Pink; 1 large bulb, Senorita.

Value \$8.25—Special \$5.00

FAMOUS PRIZE-WINNERS (ALL LABELED)

16 large bulbs—14 different varieties

3 Betty Nuthall and 1 each of the following: California Canary, Diablo, Dove Kilgore, Frank M. Shick, Gay Hussar, Helen Wills, Miss California, Nancy Hanks, O. D. Baldwin, Osalin, Primrose Princess, Salbach's Pink, Senorita.

Value \$3.25—Special \$2.50

C A R L S A L B A C H

QUANTITY GLADIOLUS PRICE LIST

THIS LIST includes prices of all size bulbs and bulblets of the higher priced varieties, as well as quantity prices for the various sizes of medium priced varieties. Ordering from this list will enable you to make very effective mass plantings at a small cost, or to acquire a stock of the fine new varieties without great expense.

Many varieties will bloom well from the small sized bulbs, and some will even give a small percentage of blooms from bulblets. (Bulblets are the small "baby bulbs," and cannot be guaranteed to grow, for even under the best of care, in large plantings a germination of more than 50 per cent from bulblets is unusual.)

Bulbs of size No. 1 are 1 1/2 inches or over in diameter; No. 2, 1 1/4 inches to 1 1/2 inches in diameter, etc. down to No. 6 size bulbs, which are from 1/4 inch to 1/2 inch in diameter. All bulbs are plump and healthy, regardless of the size. Bulblets are the small "baby" bulbs, and are almost always smaller than 1/4 inch in diameter.

FULL INSTRUCTIONS ON "HOW TO ORDER" WILL BE FOUND ON INNER FRONT COVER PAGE

	Bulbs Per	No. 1 1 1/2"-up	No. 2 1 1/4-1 1/2"	No. 3 1-1 1/4"	No. 4 3/4-1"	No. 5 1/2-3/4"	No. 6 1/4-1/2"	Bulblets Per
Aida	25	\$4.00	\$3.00	\$2.00	\$1.50	\$1.20		60 for \$0.50
Alma Needham	Each	1.50	1.25	1.00	.75	.50	.35	25 " 1.00
Angels Dream	12	10.00	8.00	6.50	5.00	3.00	2.00	100 " 2.50
	Each	.50	.35	.25	.20	.15	.10	50 " .50
Ave Maria	12	4.00	3.00	2.75	2.00	1.00	.75	150 " 1.00
Betty Nuthall	25	6.25	5.00	4.00	3.00	2.00	1.50	100 " 1.00
	12	2.00	1.75	1.25	.90	.75	.45	100 " .50
	25	3.75	3.00	2.00	1.50	1.25	.75	1000 " 3.50
Bill Sowden	Each	2.50	2.00	1.50				3 " 1.00
Blue Peacock	Each	5.00	4.00	3.50	3.00			
Blue Triumphator	Each	10.00	8.00	6.00	4.00			1 " 1.00
								10 " 8.00
Canberra	Each	.40	.30	.25	.20	.15	.10	100 " 1.00
	12	3.00	2.50	2.00	1.25	.75	.50	300 " 2.00
Commander Koehl	Each	1.00	.85	.60	.50	.35	.25	12 " 1.00
	12	12.00	9.00	7.00	5.00	4.00	2.75	100 " 7.50
Coronado	Each	.35	.30	.25	.20	.15	.10	50 " .60
Coryphee	12	3.50	2.75	1.75	1.40			80 " 1.00
	25	6.25	5.00	3.40	2.50			
Fata Morgana	Each	2.50						3 " .50
Frank J. McCoy	12	2.25	2.00	1.60	1.35	1.00		50 " .50
	25	4.40	3.75	3.15	2.50	1.90	1.25	
Frederick Christ	Each	.50	.35	.30	.25	.20	.10	20 " .50
	12	4.00	3.00	2.50	2.00	1.75	1.25	100 " 3.00
Heavenly Blue	12	1.75	1.25	.80				100 " .50
	25	3.00	2.00	1.25	.75	.50	.40	500 " 2.00
Helen Jacobs	Each	1.50	1.00	.75	.50	.40	.25	25 " .50
	12	15.00	10.00	7.00	4.00	2.50	2.00	100 " 1.50
Inspiration	Each	5.00		2.50		1.25		1 " .50
King Arthur	Each	25.00						1 " 2.00
La Paloma	Each	.50	.40	.25	.20	.15	.10	25 " .50
	12	3.00	2.50	2.00	1.50	1.00	.75	100 " 1.25
Magna Blanca	Each	2.00	1.50	1.00	.75	.50	.25	15 " 1.00
	12	15.00	12.00	8.00	6.00	3.50	1.50	100 " 3.50
Mammoth White	Each	1.00	.75	.50	.35	.25	.15	15 " 1.00
	12	10.00	7.50	5.00	3.50	2.50	1.00	100 " 5.00
Marmora	12	2.00	1.50	1.00	.75	.50	.40	50 " .50
	25	3.75	3.00	2.00	1.50	1.00	.75	
Marocco	Each	.40	.30	.20	.15	.10		25 " .50
Mexican Fire Opal	Each	1.50	1.25	1.00	.75	.50	.40	10 " .50
	12	10.00	8.00	6.50	5.00	3.50	2.50	100 " 2.50
Minuet	12	1.50	1.25	1.00	.75	.50	.30	150 " .50
	25	2.50	2.00	1.75	1.25	.80	.50	1000 " 3.00
Miss Des Moines	Each	.40		.20				20 " .50
	3	1.00		.50				
Moorish King	Each	6.00	4.50	3.00				1 " .75
Mother Machree	Each	.60	.50	.35	.30	.20	.15	25 " .50
	12	5.00	4.50	3.50	2.50	1.75	1.00	100 " 1.50
Mrs. S. A. Errey	Each	.50	.35	.30	.25	.20	.15	20 " .50
	3	1.25		.75		.50		100 " 2.00
Mrs. T. A. Rattray	Each	.75						10 " 1.00
Mrs. Van Konynenberg	12	1.50	1.25	.90	.65	.40		150 " .50
	25	2.50	2.00	1.50	1.00	.60		1000 " 1.75
Pauline Kunderd	Each	.40	.30	.20	.15	.10		10 " .50
	12	3.00	2.50	1.50	1.00	.75	.50	100 " 3.00
Pfitzer's Triumph	12	1.50	1.25	.75	.60	.50	.40	100 " .60
	25	2.50	2.00	1.25	1.00	.75	.60	1000 " 5.00
Picardy	Each	10.00						1 " 1.00
Red Lory	Each	1.00	.75	.50	.40	.25	.20	5 " .50
Salbach's Orchid	Each	7.50	6.00	4.50	3.00	2.00	1.00	5 " 1.00
	12	50.00	40.00	25.00	15.00	10.00	5.00	50 " 5.00
Salbach's Pink	Each	.50	.35	.25	.20	.15	.10	50 " 1.00
	12	4.00	3.00	2.00	1.50	1.00	.75	200 " 2.50
	25	6.25	5.00	3.75	2.50	1.75	1.25	1000 " 10.00
Senorita	12	2.00	1.50	1.00	.75	.50		50 " .50
	25	3.75	2.50	1.75	1.25	.90	.65	1000 " 5.00
Tennyson	Each	5.00	4.00	3.00	2.50	2.00	1.50	5 " 1.00
Veilchenblau	12	1.50	1.25	.90	.75	.45	.30	100 " .50
	25	2.50	2.00	1.50	1.15	.75	.50	1000 " 3.00

CARL SALBACH

GLADIOLUS



Ambassador—See Page 22

THE VARIETY OF DAHLIAS IS INEXHAUSTIBLE

Dahlias are so varied in size, shape, and color that their decorative possibilities are almost inexhaustible—in the garden or in the house. We have developed varieties particularly notable for abundant and sustained flowering. It is true economy to select fine blooming stock.

CARL SALBACH

D A H L I A S

DAHLIAS are the most glorious of all flowers for color in the garden and for indoor decoration. They are more prolific than any other garden flower; a single bush will produce blooms for many weeks.

If the plants are disbudded two or three joints below the terminal buds, the bushes will be shapelier and easier to care for and the blooms will be larger. (Pompon dahlias do not need disbudding.)

The best time to pick dahlias is in the early morning. Mature flowers should be selected, the stems cut slantwise with a sharp knife, the lower leaves stripped off, and the ends of the stems either burned or dipped in boiling water for half a minute. The dahlias should then be stood in deep containers full of cold water, together with huckleberry or other sprays to provide foliage and keep the heavy flowers from shifting their position. After the dahlias are arranged more water should be added if the containers are not full.

Cut off the blooms that fade and add fresh water daily. The greater part of a bouquet will keep nearly a week.



New Dahlias

THIS YEAR we are listing only four new dahlias. One is a seedling of our own, another was grown by an amateur from a packet of seed purchased by us, and the other two are the product of other introducers.

Our own seedling is Miss Berkeley, a fine yellow semi-cactus. The flower is large, the color excellent, and the long, slender petals are pointed and curled like a pin-wheel, giving the flower a most artistic effect.

From old Kentucky comes a remarkable new white dahlia, named after Mrs. Oliver Kelly, who first raised it from a package of our seed. The petals of this flower are twisted much in the manner of a large chrysanthemum, giving the flower a very unusual appearance.

Kaweah is a huge rose pink that grows as large, if not larger than Jane Cowl. It is quite a compliment to any "gigantic" dahlia to call it graceful, but this one easily merits that compliment.

Shahrazad is an immense deep pink named after the Queen in the Arabian Nights because of its regal beauty. It has fine stems, and is a fine cut flower.

Full descriptions in general list of dahlias.

C A R L S A L B A C H

GLADIOLUS



Mr. Salbach Hybridizing Dahlias

IDEAL CLIMATE AND PERFECT DRAINAGE

The ideal climatic conditions of this part of California and the splendid drainage of our hillside gardens, enable us to produce perfectly matured stock. We begin to dig and divide the dahlia clumps in February, and by March 15th we are ready to ship everything but a few of the very newest introductions.

This year we have eliminated a number of varieties of dahlias, retaining only those that are effective in the garden and good as cut flowers, as well as easy to raise in any climate. So careful has been our selection that we can highly recommend every dahlia in our list.

CARL SALBACH

DAHLIAS

WE OFFER TWO \$20 CASH PRIZES

ONE to the exhibitor in the 1932 Dahlia Show of the American Dahlia Society who wins first prize for the best one year old seedling, *providing* said exhibitor purchased the Dahlia seed from us. (This prize was awarded to one of the largest eastern commercial exhibitors in the 1927 show.)

Another to the winner in the same class in the 1932 show of the Dahlia Society of San Francisco, *providing* said exhibitor purchased the Dahlia seed from us.

A prize of a \$10.00 order will be given to any exhibitor who is awarded first prize for the best one year old seedling entered in any other organized show, *provided* said exhibitor purchased the Dahlia seed from us this year. These orders will be filled with the winner's own selection of dahlias, gladiolus or iris listed in our 1932

catalogs. Not more than one \$10.00 prize may be won by one person.

Certificates of award signed by the manager, secretary, or president of the show, should be sent to us promptly, so the winner can make selection of stock from our catalog while we still have a good supply of all varieties.

Notice of intention to exhibit must be sent us two weeks in advance of show.

DAHLIA SEED

Seeds are available as follows:

100 choice seeds.....	\$1.00
50 selected seeds.....	\$1.50
100 selected seeds.....	\$2.50

This seed has been collected personally by Mr. Salbach from the exhibition gardens where only the choicest dahlias are grown.

The American Home Achievement Medal was awarded one of our patrons for the best seedling dahlia in the 1929 Duluth Show.

One of our own seedlings was awarded first prize at the Palace Hotel Show 1929, and judging by the numerous prize orders and letters we have received from all parts of the country, many other first class dahlias are being produced.

(A seedling is a new and original variety developed from seed. Dahlia and gladiolus seedlings seldom bear much resemblance to their parents.)

We were awarded first prize at the San Leandro 1930 Show for the best two year old seedling.

FRESNO, page 25; GRACE HOUSTON, page 25; MRS. OLIVER KELLY, page 28; and Wo-Wo, page 29, are dahlias grown from our seed by amateurs.

We have been more than gratified by receiving so many letters and first prize notices from growers of our dahlia seed and also the photographs of the blossoms.

This method of growing good dahlias for a small outlay is particularly appealing to people who live where the summers are too hot and dry for most dahlias to grow well. Our long experience in hybridizing enables us to select the hardiest and most versatile parent stock and each packet carries a goodly percentage of seed qualified to thrive in the interior valleys.

Instructions for Planting Dahlia Seed

Plant dahlia seed in shallow boxes which have been filled three quarters full of good soil. Sow the seed on top and cover half an inch with light soil. Seed may be started indoors, in a hot house or in frostless belts, outdoors.

Water well and keep moist while the young plants are growing. Some of the seeds will sprout in a week or ten days, others require five or six weeks.

When the plants are four or five inches tall and all danger of frost is over they should be transplanted to the open ground. These may be planted in rows, the plants being at least 1½ feet apart. Allow two to three feet between the rows.

Practically all will make large plants that will produce a profusion of blooms the first year. They will make small clumps of tubers which should be lifted after the plants are cut down by frost. Store the clumps for the winter in a dry frost proof ventilated cellar.

CARL SALBACH

GLADIOLUS

GENERAL LIST OF DAHLIAS

IN ORDER to establish a definite classification of dahlias, the American Dahlia Society has divided dahlias into a number of newly defined types.

Decoratives are "fully double" with generally broad petals. The two types of decorative dahlias are: the FORMAL DECORATIVE, which, as the name indicates, is regular in the arrangement of the petals, with the outer petals generally flat, and the inner ones cupped; and the INFORMAL DECORATIVE which is somewhat irregular in arrangement, with the petals generally long and somewhat twisted.

CACTUS dahlias are "fully double" with funnel-like petals, which give the flower a chrysanthemum like appearance. SEMI-CACTUS are half-way between the cactus and the informal decorative types.

PEONY flowered dahlias are semi-double, having two or three rows of broad, flat petals surrounding an open center. The inner petals are small and curl a great deal, sometimes even twisting over the center.

POMPON dahlias are the small ball-shaped dahlias with a diameter of less than two inches.

SINGLE dahlias are the small dahlias having only one row of petals, being formed like a cosmos.

Abbreviations—F.D.—Formal Decorative; I.D.—Informal Decorative; C—Cactus; S.C.—Semi-Cactus; P—Peony. The pompon and single dahlias are not included in this general list, but are described on page 30.

Prices quoted are for single roots. We do not sell green plants.



A. A. STYVERS (Bessie Boston). C. An immense flower with incurved petals. The color is amber, shaded salmon rose with a distinct center of creamy tan. Stems fine, strong and long, flowers abundant. Splendid cut flower. \$5.00

AL KORAN (Davies). F.D. The amber yellow flowers are large and full, the petals long and slightly waved, the stems long, straight and strong. This dahlia is a mass of bloom through the whole season. Fine for the garden, for cutting and exhibiting. 50c

AMBASSADOR (Broomall). S.C. One of the best. Color a soft amber pink and salmon with yellow center. Flowers are large and held high above foliage on stiff stems. Ambassador has been a consistent prize winner. See color cut, page 18. 75c

AMUN RA (Seal). F.D. Amun Ra with its great rich coppery bronze blossoms and big dark leaves always attracts the admiration of the visitors in our garden who love size and rich color. 50c

ARDEN LAW (Mawson-McWhirter). F.D. Won first prize for best pink dahlia at Palace Hotel Dahlia Show, 1929. Color is a wonderful rose pink with salmon shades. Very large flowers on long, strong stems. Good habits and fine keeping qualities. \$2.50

BEAR CLAWS (Staats). An immense cactus of rich true carmine. The blooms are made up of many large long claw-shaped petals, well incurved. The plant is tall and the stems good. A very free bloomer. The most striking cactus dahlia we have seen. 75c

BLACK JACK (Westilius). I.D. Deepest maroon, almost black. Bushes are very tall and filled with large deep velvety blooms from early to late season. Best of its color, won't burn. . . 75c

CARNIVAL (Barker). F.D. A bright pinkish peach-red with a gold reverse. The color is difficult to describe but it is the embodiment of the carnival spirit. Bushes are always full of good sized blooms. \$2.50

CAROL (Bessie Boston). F.D. A very large, deep flower, growing exactly on top of the stem.

CARL SALBACH



El Granada See Page 24

SPECIAL COLLECTION OF DAHLIAS

A large stock of these fine dahlias (all large flowering dahlias of the informal and formal decorative types) permits us to offer them in combination at a substantial reduction in price. Please do not ask us to substitute for any of the dahlias listed in this collection.

DR. TEVIS—Salmon rose, suffused old rose. An extremely popular dahlia with a record of many prizes.

ELLINOR VANDEVEER—One of the best in the rose pink shades. Large blooms, fine stems, and good for cutting.

JANE COWL—One of the few "immense" dahlias that does not sacrifice grace to size. Color old gold with petals gracefully twisted.

JERSEY'S BEAUTY—Salmon rose pink that is probably the best known of all dahlias. Used extensively by florists, due to its remarkable keeping qualities.

MARMION—Pure golden yellow with bronze suffusion on reverse of petals. Perfect form, good stems, and prolific bloomer.

SALBACH'S WHITE—A beautiful ivory dahlia that produces a profusion of bloom. Good stems and a fine keeper. Also popular with florists.

SYDNEY B. MITCHELL—Deep velvety red-purple that almost approaches black in center. Adds a rich, colorful note to any garden.

WALTER E. MAGEE—A glowing orange shading to buff, with a warm suffusion of carmine. Blooms well above foliage on fine stems.

These eight outstanding dahlias (real value \$7.25)—Special \$5.00.

CARL SALBACH

GLADIOLUS

Color is a soft, silvery pink, with a deeper reverse. The stems are unusually long, and are hard and wiry, and the flower is carried aloft at all seasons. Bushes grow tall and every branch holds a choice bloom. There are usually a dozen or fifteen on a bush.

.....\$2.50

CHAMPAGNE (*Bessie Boston*). F.D. The color is rare and striking. According to Ridgway's Color Chart it is a rich cream suffused light jasper red, giving the flower a pinkish orange buff color. The bushes are filled with massive flowers held high on long, rigid stems. A beautiful flower for garden or cutting.50c

CONQUISTADOR (*Ballay*). S. C. A 1929 Roll of Honor dahlia. Twice awarded gold medal at California Flower Festival as the best dahlia in the show, and many other firsts at different dahlia shows. Both flower and plant are of very large proportions and most excellent substance, capable of withstanding all sorts



Flaming Meteor

of weather. The flowers are well proportioned and the colors are creamy soft yellow illuminated by a glowing pink at the base of the petals. Can be cut with three-foot stems. Similar to, but lighter than Ambassador. Most desirable for house decoration and for exhibition.\$3.50

DAHLIAMUM (*Ballay*). The color of this dahlia is clear bright yellow, and the formation decidedly semi-cactus. The variety is not new but has stood the test of time, especially from the florists' point of view. The bloom is larger than most varieties designated for this purpose, but it keeps well and each plant pro-

duces quantities of perfect flowers through a long period. Its resemblance to a chrysanthemum suggested the name.\$2.00

DR. TEVIS (*Pelicano*). F.D. The color is a soft salmon rose, suffused with old gold, with golden apricot at center. The reverse side of petals is a rich old rose. The blooms are borne in profusion on long stout stems.50c

EARLE WILLIAMS (*Doolittle*). F.D. A splendid bicolor with fine substance and strong straight stems. The crimson centers blend into a creamy white, sometimes just at the tips of the petals, sometimes the largest part is white and occasionally a red blossom appears. .75c

E. F. HAWES (*Stredwick*). C. One of the most vigorous growers of all the cactus. The large pink flowers are held erect on long, stout stems. A very prolific bloomer. Always in demand as a cut flower.\$1.00

ELEANOR MARTIN (*Pelicano*). I.D. One of the finest. A giant flower on a good stiff stem. Very graceful and elegant. The color is a beautiful mulberry suffused with gold. A perfect exhibition bloom and a beautiful cut flower.\$2.00

EL GRANADA (*Bessie Boston*). I.D. A glorious orange, showing a rich creamy yellow on the reverse of the curling petals. The stems are long, the bushes tall and the flowers are abundant and of exceptional keeping qualities. A most beautiful cut flower and a most excellent exhibition variety. See color cut page 23.\$1.50

ELLINOR VANDEVEER (*Seal*). F.D. These large blooms of glowing satiny rose pink are of great depth and substance and are held high on exceptionally long stiff stems. One of the best in the rose pink shades.50c

ELSIE OLIVER (*Bessie Boston*). I.D. The color is a delicate pink shading to apricot. While the flower is very large the fine form and delicate coloring give it the necessary grace to make it exceedingly attractive. The bushes are decidedly branching and produce an abundance of blooms, which are held well above the foliage on good stems.\$1.00

FAIR ELAINE (*Ballay*). S.C. Delicate rose pink, not far removed from the class now described as incurved cactus. This is a fine free-blooming variety that does well in all localities. The flowers are of good size, well formed and carried on good stems and so are useful for all purposes.\$3.50

CARL SALBACH

FAITH GARIBALDI (*Garibaldi-Bessie Boston*). F.D. A charming silvery rose pink. Flowers perfectly formed on large straight stems. A consistent prize winner. See color cut, page 26. \$1.00

FLAMING METEOR (*Barker*). I.D. The color is a flaming orange-scarlet deepening to burnt orange at center. The flower is large, of good depth, splendid form and unexcelled keeping qualities. Stems long, tough and cane-like. \$1.00

FRESNO (*Hogue-Salbach, 1931*). F.D. This brilliant scarlet and yellow dahlia was produced in Fresno, California, out of a \$2.50 packet of seed purchased from us. Flowers large and showy with fine stems, and they stand heat well. An excellent keeper. \$5.00

GERTRUDE EDERLE (*Bessie Boston*). I.D. The soft primrose yellow flowers are very large and always true to form. Stem is stiff and hard and carries the flowers well out of the foliage but will need some disbudding as the laterals grow quickly. A profuse bloomer and lasts unusually well as a cut flower. It won the Santa Barbara cup for the best twelve blooms in the 1927 Palace Hotel Show. Those twelve flowers were unfaded after three days. Also first, best basket 25, California Flower Festival, 1931. \$2.50

GLADYS CHAMPION (*Champion*). P. A very large peony dahlia of apricot yellow shading to jasper-red on the reverse of the petals, which are long, broad and slightly twisted. The center is surrounded by many tiny curling florets. The stems are excellent, the bush of medium height and a profuse bloomer. Thrives well in warm climates. Awarded Certificate of Merit at D. S. C. trial gardens. 50c

GOLDEN PACIFIC (*Gill*). I.D. One of the finest of the gold colored dahlias. As rich a pure glistening gold as Paul Michael, and fully as large a flower, that faces straight to the front. Petals long and wide. Stems strong and upright. Plants are of medium height, strong and vigorous and bloom early and freely. \$5.00

GRACE HOUSTON (*Houston-Salbach 1931*). I.D. A pure rose pink decorative, large, fluffy and graceful. The stems are long and wiry, holding the flowers well above the foliage. The bushes, which are of medium height are always full of blooms. Awarded first prize as the best pink decorative in Tri-State Show at the

Smyth County Fair, Virginia. This fine dahlia was grown in Virginia by Mrs. Houston from Salbach seed. \$5.00

HEARTSEASE (*Bessie Boston*). S.C. A silver lavender, giving the general color effect of a *Cattleya* orchid. Petals long and closely rolled, stems hard and cane-like. Bushes tall and luxuriant with dark green foliage. Flowers start early and continue in abundance until late November. \$2.50

ISABEL McELNEY (*Bessie Boston*). I.D. One of the best recent introductions. The color and form of this decorative are like nothing else. The introducer describes it as deep watermelon pink. The form resembles a pinwheel, but differs from the new chrysanthemum type. The flowers are very large and deep, and borne on long, stiff stems which do not bend. Bushes are low growing, but the flower stems grow right out of the foliage. Flowers start early in July and continue in profusion until frost. A dahlia which has arrested immediate attention wherever it has been shown. Won Santa Barbara trophy for best vase of twelve blooms at Palace Hotel Show, 1931. Also one of the winners at California Flower Festival, 1931. \$10.00

IVORY (*Bessie Boston*). F.D. A large exquisitely beautiful broad-petaled ivory white. The flower is full and deep, does not burn, and keeps indefinitely. Fine stem. \$5.00

JANE COWL (*Downs*). I.D. One of the few graceful giants. It is an immense, glistening, bronzy buff and old gold, with just enough twist to the broad petals to make it beautiful. Free blooming and excellent for cutting and show purposes. First prize as best dahlia in California Flower Festival, 1931. \$2.00

JEAN CHAZOT (*French Importation*). C. This beautiful dahlia is a charming cut flower. It is an abundant bloomer with perfectly straight stems that hold the flower well above the foliage. A very fine cactus dahlia of rich amber suffused nasturtium red. 50c

JERSEY'S BEAUTY (*Waite*). F.D. This salmon rose pink dahlia is one of the best cut flowers in the garden; probably the most popular of all dahlias. The blooms are of good size and fine substance and the stems are long and tough. 50c

JOY (*Bessie Boston*). F.D. A beautiful clear silvery lavender without a trace of white. It is an immense flower which grows on the end of the stem like a chrysanthemum. The substance



Faith Garibaldi—See Page 25

BETTER STOCK—MORE BLOOMS—REAL ECONOMY

Besides our own creations, we grow the outstanding new varieties of hundreds of distinguished originators. From these we select the best, and each year we discard many varieties for more worthy successors.

Scientific concentration on dahlias, gladiolus, and iris exclusively; the skill of helpers who have worked with us continuously for years; the most advanced equipment; and wonderful natural advantages of site—have all helped to make the name SALBACH one of the greatest mail-order successes in America. Our business is derived entirely from the confidence of our customers that any flowers they may select from our catalogues or special lists are the best that can be obtained.

CARL SALBACH

DAHLIAS

is excellent, making it an ideal cut flower. A profuse bloomer early and late, never shows center. Won the Rookwood vase for the best new lavender at the Dahlia Show 1926. \$3.00

KAWEAH (*Alice Meussdorffer*). F.D. This tremendously large dahlia, which won first as largest flower in the California Flower Festival, 1931, is one of the big ones which does not sacrifice color or form to size. The flower is well formed, the color attractive, and the stems, although strong and straight, are in no way coarse. Color—rose pink. One of the most talked of recent originations. \$20.00 net

KENTUCKY (*Wiggington*). F.D. Kentucky is a sport of Jersey's Beauty with the same fine stems and wonderful keeping qualities. The color is light salmon-orange, shading to grenadine-pink at the back of the flower, base of all the petals in light orange yellow. A slight twist to the petals adds much to the grace of the flower which is lovely outdoors but much more beautiful indoors. The bushes are a mass of bloom from early season till late. \$2.00

KITTY DUNLAP (*Bessie Boston*). F.D. A very free blooming, fine form dahlia of American Beauty rose. The stems are long and stiff. We recommend this dahlia highly for exhibiting and cutting. 75c

LADY FRANCIS (*Mawson-McWhirter*). F.D. A new decorative which won two first prizes at the 1929 dahlia show, held at the Palace Hotel, San Francisco. The color is an unusual shade of deep old rose, with golden sheen. The flowers are extremely large and well formed, stems and habit of the plant are all that could be desired. \$3.50

LITTLE JEWEL (*Older*). One of the new miniature decorative type, which makes such excellent and dainty bouquets. Slightly larger than pompons for size, but having the form of a decorative dahlia. Color, La France pink. 50c

MAE SADLER REID (*Pelicano*). F.D. An exceptionally large blossom of mahogany red, deepening to a dull maroon. The petals are broad and flat and the flowers have great depth. Strong, cane-like stems hold the immense flowers perfectly erect. Bushes bloom till late fall and flowers never show center. \$1.50

MARMION (*Mastick*). I.D. An immense pure golden yellow with bronze suffusion on reverse of petals. Form perfect, prolific bloomer.

Long cane like stems holding blossoms well above foliage. 75c

MARY BOND (*Huntington*). F.D. Bittersweet pink shading to pinkish buff. A very full flower of good size with a fine stiff stem and heavy substance. A good keeper. \$1.00

MINNIE MARDEN (*Salbach*). C. A beautiful watermelon pink cactus of fine form and keeping qualities. The bushes are covered with flowers the whole season through. 75c

MISS BERKELEY (*Salbach*—1932.) S.C. This splendid clear rich lemon yellow gives immense blooms held high on long, wiry stems. The long crispy, pointed petals are curled and twisted in a delightful way that gives the flower an airy grace. The blooms are full and deep, and the bushes are tall and filled with blooms. \$10.00 net

MISS SAN FRANCISCO (*Pelicano*). F.D. This is one of the best dahlias Mr. Pelicano has introduced in years. The color is a true orchid shade mixed with a deep rose. The plants are sturdy growers and the immense flowers are held high above the foliage on very strong stems. The blooms have great depth and substance, averaging nine to ten inches in diameter. The keeping qualities are excellent and as an exhibition flower it is unexcelled. . . . \$1.50

MRS. ALFRED B. SEAL (*Seal*). I.D. A beautiful old rose decorative. The flowers are huge, of great depth and substance. Strong tall bushes with excellent stems. Awarded the American Home Achievement Medal at the Palace Hotel Show for the best 1928 introduction originated west of the Rockies. \$5.00



Salbach's White

CARL SALBACH

GLADIOLUS



Mrs. Carl Salbach

MRS. CARL SALBACH (*Salbach*). F.D. One of the most dependable of all dahlias. A sturdy, vigorous grower, full of blooms and a fine tuber maker. The flowers, which are uniformly symmetrical, are a beautiful orchid shade and are borne on long stout stems. The bushes are stately in the garden, the flowers cut unusually well. Invaluable as a house decoration and as an exhibition flower 50c

MRS. ELEANOR MARTIN—See Eleanor Martin.

MRS. OLIVER KELLY (*Kelly-Salbach*). 1932. I.D. A large pure white with fine stems. Petals all curled and twisted like big white chrysanthemums. A very attractive dahlia, as crisp in appearance as an organdie gown. A Kentucky thorobred grown from Salbach seed. . . \$5.00

MYRTLE (*Pelicano*). I.D. A very free flowering variety of golden apricot suffused salmon rose. The plant is of medium height and a hardy grower. The flowers are large, averaging 9 to 10 inches, and have excellent long stiff stems. Myrtle is a continual bloomer till late fall. \$1.00

NATHAN HALE (*Badette*). F.D. A beautifully formed flower with a coppery pink center shading to gold at tips. Petals rolled so that the center ones resemble miniature trumpets. Flowers medium size, but very colorful either in the garden or in bouquets. \$1.00

NEW PINK DELICE (*Pelicano*). F.D. A rather small dahlia of deep rose pink, with a lemon yellow suffusion at base and a tip of the same color at the end of the petals. A most charming cut flower. Bushes are sturdy growers of medium height and are always full of bloom. This dahlia won first prize for the best vase of fifty at the 1930 Palace Hotel Show. 50c

NOVA (*Ballay*). F.D. A bright old fashioned shade of rose. Flowers large with broad petals slightly fluted. Striking in garden and a fine cut flower. Long stems. A Roll of Honor dahlia \$5.00

POMPADOR (*Bessie Boston*). I.D. A very regularly formed flower of deep royal purple—large and carried on a good stem. A variety which has attracted unusual attention all through the season. Will be found admirable for exhibiting as well as for cutting. The tall bushes have most attractive foliage. Flowers never burn even in the warmest weather. A free bloomer. \$1.50

QUEEN OF THE GARDEN BEAUTIFUL. F.D. An enormous primrose yellow decorative. A strong vigorous grower with long straight tough stems. Against keen competition at the 1925 California Dahlia Society show, twenty-five of these great blooms won the coveted Samuel W. Heller prize for the dahlia showing most preeminent merit. It has been awarded numerous first prizes as the largest flower in the show, and is a fine keeper. \$1.00

ROLLO BOY (*Pelicano*). C. An immense flower of beautiful form and long straight stems. Delicate amber to old gold. Won first prize for Best Dahlia at the 1924 Palace Hotel Show and also first for the largest dahlia. A very fine flower \$1.00

SALBACH'S WHITE (*Salbach* 1926). F.D. A most beautiful large ivory white dahlia of perfect form. Full and deep and of wonderful substance. Keeps well and does not burn. A very profuse bloomer, plants of medium height. We feel that this is the peer of all white dahlias. It was awarded the Gold Medal at the Trial Gardens of the Dahlia Society of California in 1924. Awarded first prize for best white dahlia at the show of the Dahlia Society of Southern California, 1927. \$1.00

SANTA ANA (*Pelicano* 1927). S.C. One of the largest and best in this coloring; beautiful salmon rose suffused with gold. The plant is of medium height and a free bloomer. The flowers are held well above the dark green

CARL SALBACH

foliage on good stems. The petals are long and wiry, giving the flower its striking form. Does very well in a warm climate. The color of this new dahlia has won the admiration of every one wherever shown. Fine for exhibition purposes. Won first prize for the largest dahlia at California State Floral Society Dahlia Show 1926.....\$2.00

SANTA BARBARA (*Pelicano*). F.D. An outstanding new dahlia. The color is a clear pink with a suggestion of salmon pink. The big flowers are held high above the foliage on stems as stiff as canes and look one square in the face. The bushes are of medium height and strong and hardy. Won the Achievement Medal of 1929 as the best dahlia introduced for the season 1929-1930, also first prize for the best pink dahlia and the Silver Trophy of the Chamber of Commerce for the best 12 dahlias of one variety at 1929 Palace Hotel Show given by the Dahlia Society of San Francisco. Some of the other prizes won are: 1926—best 2-year-old seedling; 1927, best dahlia in the show; 1928, best dahlia in the show.\$5.00

SANTUZZA (*Hodgens*). S.C. One of the loveliest dahlias for cutting and unequalled for exhibition. Loosely twisted petals. The stems are excellent and the color is new—a beautiful coral pink shading to gold at the center. Some of the crown flowers have measured 10 inches.....\$1.50

SHAHRAZAD (*Newsom*). I.D. A most regal dahlia named for the Queen in the Arabian Nights. Color a deep pink. Flowers 10 to 12 inches in diameter with great depth and splendid substance. Fine cane like stems. Bush tall and vigorous. Easily one of the most outstanding of recent originations.....\$15.00 each

STARLIGHT (*Bessie Boston*). I.D. Pure unshaded gold, a color which always attracts. Flower is huge and there is no limit to the size to which it can be grown. Bushes grow tall and luxuriantly and flowers start early and continue with closed centers until frost. Form is excellent, and petals roll evenly until late in the season. The stem is stiff and strong and the flowers grow well out of the foliage. This variety will be found excellent for cutting as well as exhibiting and is always a delight in the garden. See color cut, page 31. . \$5.00

SUSAN G. TEVIS (*Bessie Boston*). F.D. The color of this stately flower is a deep shade of lilac with a silvery sheen. The plant is unusually vigorous

and the foliage dark and rich. The large blooms are supported on exceptionally strong stems.\$1.00

SWEET BRIAR (*Stredwick*). C. A very beautiful rose-pink cactus dahlia. The blooms are of excellent form and are held high on stout stems. Very free bloomer.50c

SYDNEY B. MITCHELL (*Salbach*—1926.) F.D. A very large flower of rich, deep velvety red almost black in the center shading through carmine to Tyrian rose at end of petals. Fine stems. Bushes covered with blooms. An outstanding flower in the garden or in an exhibition group. Awarded certificate of merit at the trial gardens of The American Dahlia Society at Storrs, Conn., 1925. A very rich note in color.....50c

TOMMY ATKINS (*Bessie Boston*). F.D. We have never grown a red dahlia that has called forth so much admiration as Tommy Atkins. The beautiful glowing scarlet blooms of large size and fine form are held well above the plants on long straight stems. The plant is a vigorous grower and prolific bloomer.75c

WALTER E. MAGEE (*Salbach*). I.D. A large dahlia of great depth and exquisite glowing color—bitter sweet orange shading to buff with a warm suffusion of carmine. Blooms well above the foliage on fine stems. Certificate of Merit, California Dahlia Society, 1925.....\$1.50

Wo Wo (*Hall-Salbach*). S.C. Large graceful blooms of strawberry pink shading to yellow at base of petals. Bushes literally covered with blooms. Grown in Australia from Salbach seed.....\$2.50



Little Jewel
($\frac{2}{3}$ Actual Size)



POMPON DAHLIAS

should be planted as soon as received, as the tubers are small and the eyes are apt to dry out if left exposed to the air for any length of time.

Any six 50c
POMPONS
sold for \$2.50

P O M P O N D A H L I A S

AMBER QUEEN—Rich bronze—50c.
BANTAM—Brownish red with long stems—50c.
BEBE—Pink and mauve, white ground—50c.
BOSSY—Light phlox purple—\$1.00.
DANDY—A pure orange of fine form and size—50c.
DONALD GORDON—An attractive burnt orange—75c.
DARKEST OF ALL—Deep maroon, almost black—\$1.00.
DIMPLES—Golden apricot, brownish center—50c.
FRANKIE—Golden apricot, tipped red—50c.
GERTRUDE (SALBACH)—This is the finest red Pompon we have seen—a glowing carmine. Free blooming with long stems and perfect flowers—50c.
GIRLIE—Beautiful pure rosy lilac. Much in demand—50c.
GLOW—Light old rose to coral. One of the favorites—50c.
GOLDILOCKS—Pure gold—50c.

JOE FETTE—Pure white—50c.
KATHLEEN—Deep rose—75c.
LITTLE BEESWING—Cherry red with golden yellow at base of petals, with the red predominating. One of the most popular for cutting and exhibition—50c.
LLOYD HECKMAN—Rose pink—75c.
LOLITA (SALBACH)—Beautiful blooms of rich yellow with prominent brownish red center. Vigorous grower and produces many flowers. Fine long stems—50c.
MRS. TAKA—Deep canary yellow—50c.
NELLIE FRASER—Pinkish lavender. Beautiful—50c.
TAKA'S PURPLE—Bright dahlia carmine. Many blooms, fine stems, and a splendid keeper—50c.
YELLOW GEM—Creamy yellow. A strong vigorous grower, and a free bloomer. Fine for cutting—50c.

SINGLES

Like the pompons, single dahlias should be planted as soon as received.

AGATHA—Pale pink—50c.
BUTTERFLY—Golden brown. Long stems. Prolific bloomer—50c.
CLIFTON—Rich purple with red halo around golden pollen center—50c.

MRS. JOYNSON HICKS—Buff with crimson disc—75c.
NARANJA—Bright orange. Many blooms, tall—50c.
UNION JACK—Red, striped white—50c.
VICTORIA—Lavender pink, gold disc—50c.

C A R L S A L B A C H



Starlight—See Page 29

REPRESENTATIVE ASSORTMENTS OF DAHLIAS

These assortments will be made up with the idea of giving an interesting variety in both color and type of flower. All varieties are taken from our named stock and each tuber will be labeled.

- 12 named dahlias, all different, our selection, value \$7.50 or over.. \$5.00
- 12 named dahlias, all different, our selection, value \$17.50 or over.. \$10.00
- 12 named dahlias, all different, our selection, value \$25.00 or over.. \$15.00

If you prefer, you may receive the same total value but in fewer though rarer tubers. Specify the number you wish (not less than six) and we will send you a fine selection.

CARL SALBACH

GLADIOLUS

CARE AND CULTURE OF DAHLIAS

WHEN dahlias are to be planted close together in a garden by themselves, a careful color arrangement will greatly increase the effectiveness of the planting.

It is generally advisable to plant in two sections; the salmon pinks, the yellow reds, and the rich yellows forming a charming autumn colored group, and the pure whites, the lavender pinks, the purples, and the blue reds making another splendid group. The cream whites and the primrose yellows are best when interspersed among the two groups mentioned above, as they furnish light spots among the deeper colors.

Thought should also be given to the heights of the plants so that the garden will not present an uneven effect. A chart should always be made of the planting as the tags are often lost or mutilated before digging time.



Planting and Growing. Dahlias will thrive in almost any kind of soil. They grow best in a sunny location except in extremely warm climates, where they do better if shaded during the heat of the day.

Prepare the dahlia plot in the fall, if possible, by spading deep and leaving rough. If the soil is thin, work in barnyard manure or other fertilizer at this time. Spade again in the spring. Plant from April to June according to the climatic conditions.

Dig the holes twelve to eighteen inches deep, refilling to within six inches of the surface before planting. If the drainage is poor, mix a shovelful of sand or wood ashes with the loose soil in the bottom of the hole. Lay the tuber flat in the bottom of the hole, eye side up, then cover the tuber with three inches of loose soil. Fill in the remaining three inches as the plant grows. Water only moderately until blooming time, but cultivate persistently.

Never use fertilizer at planting time. It may be applied when the dahlias begin to bloom. At that time, deep cultivation should cease. Water well at least twice a week during the blooming period. Disbudding will produce larger blooms.

Digging and Storing. The time of digging dahlias varies with the severity of the winter. In mild climates where drainage is good some growers leave the clumps in the ground through the winter. Where the ground freezes they must be lifted early.

Cut the stems off close to the ground and lift the clumps carefully to prevent breaking the necks of the tubers. Where the winters are mild, the clumps may be dried a few hours in the open, and stored with what dirt adheres to them. They should be put in a cool, dry place, protected from the frost. In cold climates, the dirt should be washed off, and the tubers thoroughly dried and packed in boxes or barrels and covered with dry earth or sand. Keep in a cool, dry, ventilated and frost-proof place. Container should be off the floor.

Dividing for Replanting. Dahlia clumps should be divided before planting. It is better to wait till the eyes or buds begin to push through the base of the stalk or head before dividing in the spring. On some clumps there will be more eyes than tubers, and on some the reverse. It is imperative that at least one eye with a good portion of the head be cut with each tuber. Two or more tubers may be cut with one eye, however.

Greatest care must be taken not to break or twist the necks of the tubers, as they will not grow if damaged. A small block of wood, a slender saw, a small wooden mallet and good sharp paring knives are excellent tools. The cut surfaces should dry several hours before planting or storing. These divisions should be covered with moss or dry shavings if they are to be kept for any length of time.



Fifth Annual
California Flower Festival
Sweepstakes Prize
awarded for most points in
Gladiolus Division
to Carl Salbach